



S&H Form: (2/01)
DOCKET NO. 122.1561

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Naoki KUWATA, et al.

Serial No: 10/642,519

Group Art Unit: 2631

Confirmation No. 1583

Filed: August 18, 2003

Examiner:

For: TIMING EXTRACTION CIRCUIT FOR USE IN OPTICAL RECEIVER THAT USES
CLOCK OF FREQUENCY EQUAL TO ONE HALF OF DATA TRANSMISSION RATE,
AND DUTY CYCLE DEVIATION HANDLING CIRCUIT FOR USE IN OPTICAL
TRANSMITTER AND RECEIVER

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the assignee's address on the Official Filing Receipt be corrected.
The correct assignee's address is **Fujitsu Limited, Kawasaki, Japan**, as is evidenced by the
Copy of Assignment and Declaration, attached to the application as filed. For the convenience
of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the
errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

Date:

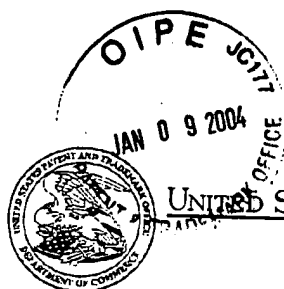
Jan - 9, 2004

By:

H. J. Staas
Registration No. 22,010

1201 New York Ave, N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

©2001 Staas & Halsey LLP



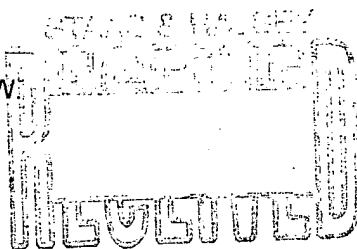
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/642,519	08/18/2003	2631	900	122.1561	33	8	3

21171

STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005



CONFIRMATION NO. 1583

UPDATED FILING RECEIPT



OC000000011537737

Date Mailed: 12/19/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Naoki Kuwata, Kawasaki, JAPAN;
 Takuji Yamamoto, Kawasaki, JAPAN;

Assignment For Published Patent Application

☒ FUJITSU LIMITED: -- Fujitsu Limited, Kawasaki, Japan --

Domestic Priority data as claimed by applicant

This application is a CON of PCT/JP01/01139 02/16/2001

Foreign Applications

If Required, Foreign Filing License Granted: 11/11/2003

Projected Publication Date: 04/01/2004

Non-Publication Request: No

Early Publication Request: No

Title

Timing extraction circuit for use in optical receiver that uses clock of frequency equal to one half

of data transmission rate, and duty cycle deviation handling circuit for use in optical transmitter and receiver

Preliminary Class

375

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).